

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/052641

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04B10/17 H04J14/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B H04J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/091027 A2 (CIENA CORPORATION) 14 November 2002 (2002-11-14) page 5, lines 13-16 page 5, lines 18,19 page 6, lines 10-16 page 13, lines 3-7	1-3,7-9
Y	figures 3,4	4-6
Y	US 2002/110318 A1 (WU WEITI ET AL) 15 August 2002 (2002-08-15) figures 8a,8b,8c figures 9a,9b	4-6
A	paragraphs '0035!, '0036! ----- -/--	1-3,7-9

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

28 January 2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 164 811 A2 (LUCENT TECHNOLOGIES INC) 19 December 2001 (2001-12-19) paragraph '0003! paragraph '0005! figure 1 -----	1-9
A	EP 1 156 607 A2 (MARCONI COMMUNICATIONS LIMITED) 21 November 2001 (2001-11-21) paragraph '0003! paragraph '0005! figure 1 -----	1-9
A	LEE J H ET AL: "PASSIVE ERBIUM-DOPED FIBER SEED PHOTON GENERATOR FOR HIGH-POWER ER3+-DOPED FIBER FLUORESCENT SOURCES WITH AN 80-NM BANDWIDTH" OPTICS LETTERS, OPTICAL SOCIETY OF AMERICA, WASHINGTON, US, vol. 24, no. 5, 1 March 1999 (1999-03-01), pages 279-281, XP000823516 ISSN: 0146-9592 figures 1,2 -----	1-9
A	EP 0 762 569 A2 (FUJITSU LIMITED) 12 March 1997 (1997-03-12) figure 5 -----	1-9

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Information on patent family members

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